

## 4.5 Homework Sheet

NAME: \_\_\_\_\_

DATE: \_\_\_\_\_

MATH: \_\_\_\_\_

Directions: Show all steps of your work.

1.  $p^3 + 10 + m$  for  $m = 9$  and  $p = 3$

2.  $\frac{p^2 m}{\sqrt{16}}$  for  $m = 4$  and  $p = 7$

3.  $y - (z + z^2) + zy$  for  $y = 10$  and  $z = 2$

4.  $[[y^2 - x]^3 + (y - x)] - 5$  for  $y = 4$ ,  $x = 2$

5.  $x[3^2 - a + 9]$  for  $a = 3$  and  $x = 6$

6.  $\frac{z(x+y)}{x^2}$  for  $x = 6$ ,  $y = 8$ , and  $z = 6$

7.  $c\left(\frac{bc}{4}\right) - (7 - a)$  for  $a = 4$ ,  $b = 8$ ,  $c = 5$